

Complete Listing of the Claims:

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims:

1           1. (Currently Amended)     A set of surgical instruments for repairing a cartilage  
2 surface on a posterior surface of the patella, comprising:

3           a first instrument including a channel defining a longitudinal axis that extends from  
4 the channel to intersect an anterior surface of the patella; and

5           a second instrument that is mountable to the first instrument and that includes a  
6 surface that is configured to be placed against a posterior surface of the patella, wherein the  
7 longitudinal axis of the channel ~~is at an angle to~~ intersects the surface of the second  
8 instrument when the second instrument is mounted ~~in~~ to the first instrument.

1           2. (Currently Amended)     The set of surgical instruments of claim 1, wherein ~~the~~  
2 an angle of intersection is in a range of approximately 80° to 100°.

1           3. (Currently Amended)     The set of surgical instruments of claim 1, wherein ~~the~~  
2 an angle of intersection is approximately 90°.

1           4. (withdrawn) The set of surgical instruments of claim 1, further comprising a guide  
2 wire configured to be inserted into the channel in the first instrument and to drill a passage  
3 from an anterior opening on the anterior surface of the patella to a posterior opening on the  
4 posterior surface of the patella, wherein the longitudinal axis of the passage through the  
5 patella is perpendicular to the posterior surface of the patella at the posterior opening.

1           5. (withdrawn) The set of surgical instruments of claim 4 wherein ~~the~~ an angle of  
2 intersection is in a range of approximately 80° to 100°.

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2           6. (withdrawn) The set of surgical instruments of claim 4 wherein ~~the~~ an angle of  
3 intersection is approximately 90°.

1           7. (withdrawn) The set of surgical instruments of claim 4, further comprising a drill  
2 configured to be passed over the guide wire and into the anterior opening, and operable to  
3 enlarge the passage in the patella, from the anterior opening to the posterior opening.

1           8. (withdrawn) The set of surgical instruments of claim 7 further comprising a  
2 delivery instrument configured to deliver a cartilage graft into the passage in the patella,  
3 wherein the delivery instrument includes an interior channel that extends between an open  
4 distal end and an open proximal end, and a flange at the distal end, with the flange being  
5 configured to be inserted into the anterior opening to deliver the cartilage graft through the  
6 interior channel into the passage in the patella.

1           9. (withdrawn) The set of surgical instruments of claim 8 wherein the delivery  
2 instrument includes a window formed in a wall and open to the interior channel, whereby the  
3 cartilage graft can be observed through the window during delivery through the interior  
4 channel.

1           10. (withdrawn) The set of surgical instruments of claim 9, further comprising an  
2 insertion instrument configured to be inserted into the interior channel of the delivery  
3 instrument to advance the cartilage graft from the delivery instrument through the anterior  
4 opening in the patella into the passage in the patella.

1           11. (original) The set of surgical instruments of claim 1, wherein the first instrument  
2 comprises a director handle including the channel and a slot configured to receive the second  
3 instrument, and the second instrument comprises a guide that includes a foot configured to be  
4 flush with a posterior surface of the patella when the foot is pressed against the patella.

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4           12. (original) The set of surgical instruments of claim 11, wherein the foot includes a  
5 lower surface and a generally flat upper surface opposite the lower surface and configured to  
6 be pressed against the posterior surface of the patella.

1           13. (original) The set of surgical instruments of claim 12, wherein the generally flat  
2 upper surface includes a central channel passing between an opening in the upper surface and  
3 an opening in the lower surface.

1           14. (original) The set of surgical instruments of claim 13, wherein the central  
2 channel has a diameter that is reduced from the upper surface to the lower surface.

1           15. (original) The set of surgical instruments of claim 13, wherein a longitudinal axis  
2 of the central channel is perpendicular to the generally flat upper surface of the foot.

1           16. (withdrawn) The set of surgical instruments of claim 11, further comprising a  
2 tube having an interior channel and configured to be inserted in the channel of the director  
3 handle and to receive a guide wire in the interior channel for drilling a hole in the patella.

1           17. (withdrawn) The set of surgical instruments of claim 11, further comprising a  
2 drill having an interior channel, wherein the interior channel is configured to be inserted over  
3 a guide wire to enlarge a hole drilled by the guide wire in the patella.

1           18. (withdrawn) The set of surgical instruments of claim 11, further comprising an  
2 offset tool comprising:

3           a handle having a distal end;

4           a probe attached to the distal end and extending perpendicularly from a face of the  
5 handle; and

6           a guide attached to the distal end, offset from the probe, and having an inner shaft  
7 with a longitudinal axis that is substantially parallel to the probe.

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3           19. (withdrawn) The set of surgical instruments of claim 18, wherein the  
4 longitudinal axis of the guide is offset from a longitudinal axis of the probe by approximately  
5 0.1 to 0.3 inches.

1           20. (withdrawn) The set of surgical instruments of claim 11, further comprising:  
2 a chisel having a tip and a longitudinal shaft passing through the tip;  
3 a chisel guard having a shaft and a flanged end, wherein the shaft is configured to surround  
4 the chisel; and  
5 a tamp configured to be inserted into the longitudinal shaft of the chisel.

1           21. (withdrawn) The set of surgical instruments of claim 11, further comprising a  
2 tapered bone plug compressor, wherein the compressor includes a longitudinal shaft passing  
3 between a first opening and a second opening, and the diameter of the shaft increases from  
4 the second opening to the first opening.

1           22. (withdrawn) The set of surgical instruments of claim 11, wherein the distal foot  
2 is pivotably attached to the guide.

1           23. (withdrawn) The set of surgical instruments of claim 1, wherein the first  
2 instrument comprises a guide tube including the channel and a window that allows visual  
3 inspection of the channel; and  
4 the second instrument comprises a clamp body that includes an upper arm and a lower  
5 arm connected by an extension, wherein the upper arm includes a channel having a  
6 longitudinal axis and in which the guide tube is disposed, and the lower arm includes a foot  
7 having a channel aligned with the longitudinal axis of the channel of the guide tube and of  
8 the channel of the upper arm.

1           24. (withdrawn) The set of surgical instruments of claim 23, wherein the guide tube  
2 is threadably received in the channel in the upper arm.

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3           25. (withdrawn) The set of surgical instruments of claim 23, wherein the upper arm  
4 is connected to the extension at a right angle and the lower arm is connected to the extension  
5 at a right angle.

1           26. (withdrawn) The set of surgical instruments of claim 23, wherein the upper arm  
2 is connected to the extension such that the upper arm and the lower arm are parallel.

1           27. (withdrawn) The set of surgical instruments of claim 23, wherein the foot has a  
2 flat upper surface configured to contact a bony surface.

1           28. (withdrawn) The set of surgical instruments of claim 23, wherein the foot is  
2 mounted to the lower arm in a fixed relationship.

1           29. (withdrawn) The set of surgical instruments of claim 23, wherein the foot is  
2 mounted to the lower arm in a pivotal relationship.

1           30. (withdrawn) The set of surgical instruments of claim 23, wherein the foot has a  
2 flat upper surface that is perpendicular to the longitudinal channel of the guide tube.

1           31. (withdrawn) The set of surgical instruments of claim 23, further comprising a  
2 drill guide configured to be inserted into the channel in the guide tube, wherein the drill  
3 guide includes a longitudinal channel.

1           32. (withdrawn) The set of surgical instruments of claim 31, further comprising a  
2 guide wire configured to be inserted into the longitudinal channel of the drill guide.

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4           Claims 33-78 (cancelled).